

## CLAIMS

What is claimed is:

1. A cooling station capable of augmenting cooling for a portable  
5 computer, comprising:  
a fluid reservoir containing a fluid for cooling;  
a circulating pump coupled to the fluid reservoir; and  
a first fluid circuit coupled to the circulating pump and the fluid reservoir the first  
fluid circuit including at least two first couplers;  
10 wherein the first fluid circuit is capable of being coupled to a second fluid circuit  
associated with the portable computer, the second fluid circuit having at least  
two second couplers to couple to the at least two first couplers, the cooling  
station capable of circulating the fluid upon detecting docking between the  
portable computer and the cooling station.  
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2. A cooling station in accordance with claim 1, further comprising:  
an interface connector; and  
a controller coupled to the interface connector, the controller capable of  
detecting docking between the cooling station and the portable computer, and  
20 activating the circulating pump upon detecting docking.
3. A cooling station in accordance with claim 2, wherein the controller is  
capable of de-activating a fan associated with the portable computer upon detecting  
docking.  
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4. A cooling station according to claim 1, wherein the fluid includes one  
or more of: water, ethylene glycol, propylene glycol, and oil.
5. A cooling station according to claim 1, further including at least one

convection vent and wherein the fluid reservoir further includes cooling fins.

6. A portable computer with augmenting cooling, comprising:  
a first fluid circuit having at least two first couplers capable of coupling to at least two  
5 second couplers associated with a cooling station, the cooling station  
including:

a fluid reservoir containing a fluid for cooling;

a circulating pump coupled to the fluid reservoir; and

a second fluid circuit coupled to the circulating pump and the fluid  
10 reservoir the second fluid circuit including the at least two second  
couplers;

wherein the first fluid circuit associated with the portable computer is capable of  
being coupled to second fluid circuit associated with the cooling station, the  
cooling station capable of circulating the fluid upon detecting docking  
15 between the portable computer and the cooling station.

7. A portable computer in accordance with claim 6, further comprising:  
an interface connector; and

a fan coupled to the interface connector;

20 wherein the cooling station further includes a controller coupled to the interface  
connector, the controller capable of detecting docking between the cooling station and  
the portable computer, and activating the circulating pump upon detecting docking.

8. A portable computer in accordance with claim 7, wherein the fan is  
25 capable of being de-activating by the detection circuit upon detecting docking.

9. A portable computer according to claim 6, wherein the fluid includes  
one or more of: water, ethylene glycol, propylene glycol, and oil.

10. A system for augmenting cooling, the system comprising:  
a cooling station having a fluid reservoir containing a fluid for cooling, a circulating  
pump coupled to the fluid reservoir, and a first fluid circuit coupled to the  
circulating pump and the fluid reservoir the first fluid circuit including at least  
5 two first couplers; and  
a portable computer having a second fluid circuit with at least two second couplers  
coupling to the at least two first couplers associated with a cooling station;  
wherein the first and the second fluid circuits are coupled together when the portable  
computer and the cooling station are docked, and wherein the fluid is capable  
10 of being circulated in the first and second fluid circuits with the circulating  
pump upon detecting docking between the portable computer and the cooling  
station.

11. A system in accordance with claim 10, further comprising:  
15 an interface connector; and  
a controller coupled to the interface connector;  
wherein the controller is configured to detect docking between the cooling station and  
the portable computer, and to activate the circulating pump upon detecting docking.

20 12. A system in accordance with claim 11, further comprising:  
a fan associated with the portable computer, the fan coupled to the interface  
connector and the controller;  
wherein the controller is configured to de-activate the fan when docking between the  
cooling station and the portable computer is detected.

25 13. A system in accordance with claim 10, wherein the fluid includes one  
or more of: water, ethylene glycol, propylene glycol, and oil.